

**D5737-5 AFT WEARPLATE**

**UNDER REVIEW**

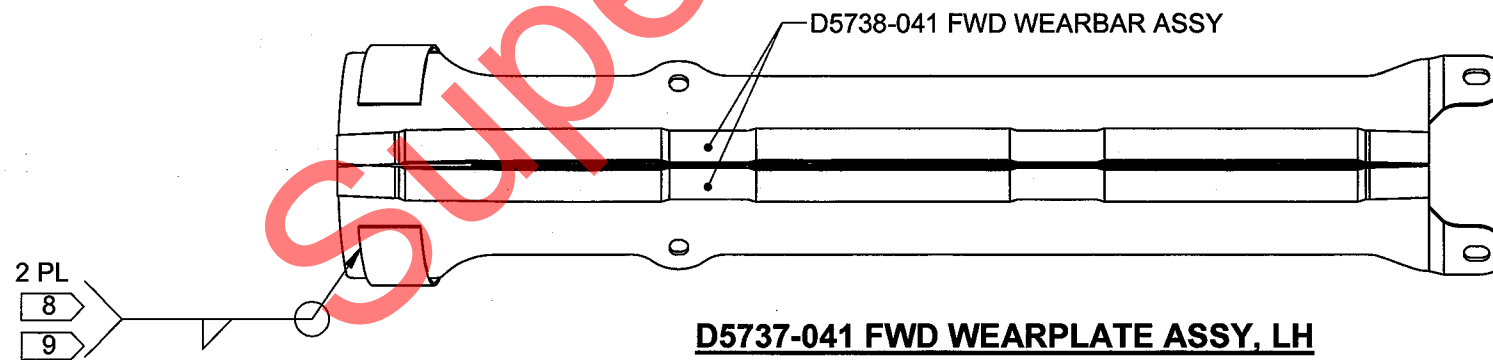
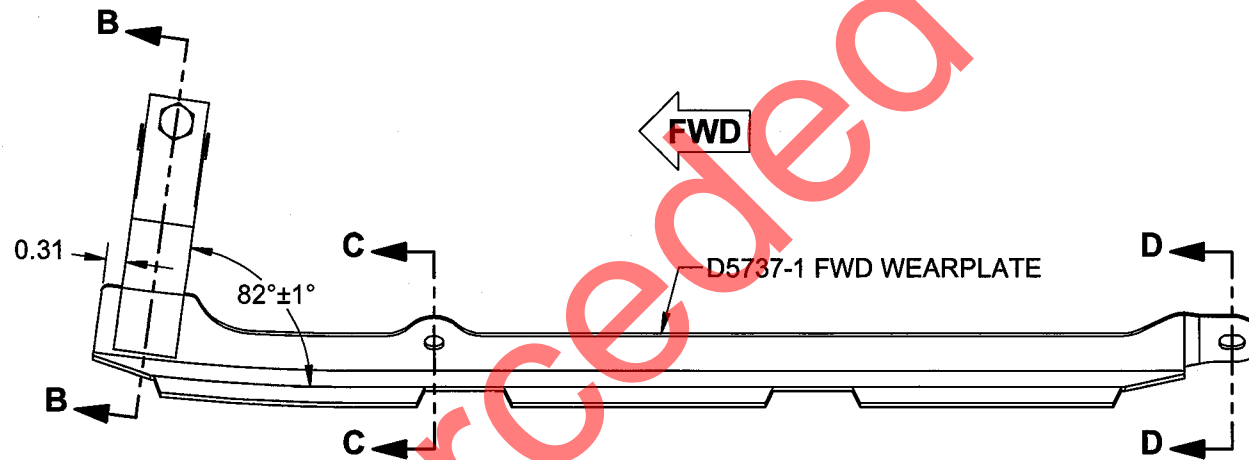
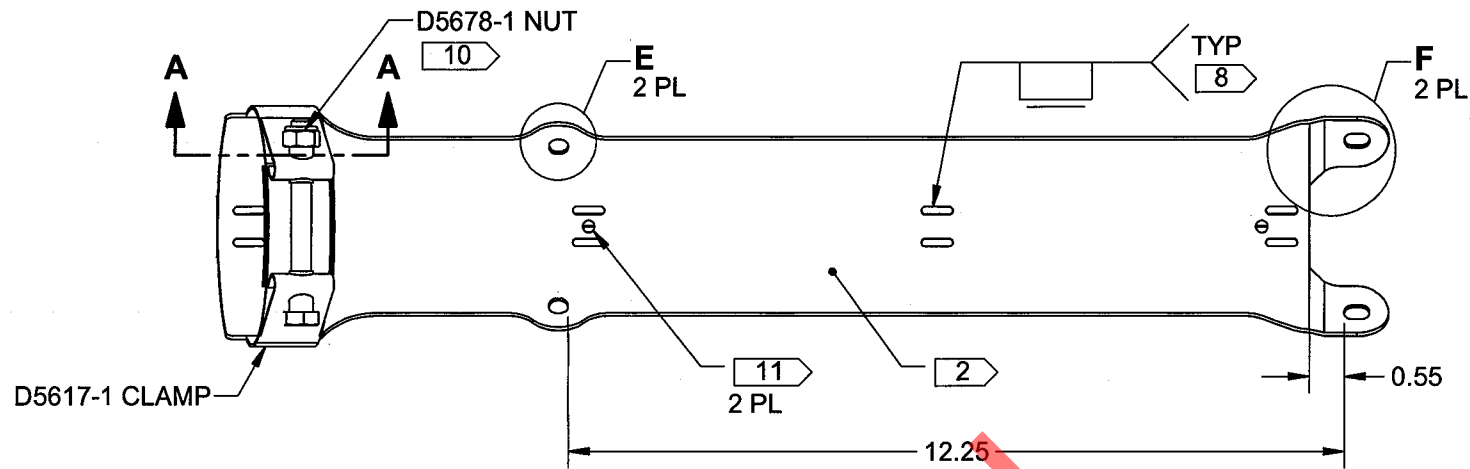
URF 19-1208 19.11.07 (VM)

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 16 GAUGE (0.063) THICK  
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240  
REF DSK194-5F
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 1.78 lbs

APPROVED

DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 9 OF 9
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	<b>TRAINING WEARPLATES</b>	NTS
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QTY -041	P/N	DESCRIPTION
X	D5737-041	FWD WEARPLATE ASSY, LH
1	D5737-1	FWD WEARPLATE
2	D5738-041	FWD WEARBAR ASSY
1	D5617-1	CLAMP
1	D5678-1	NUT



**D5737-041 FWD WEARPLATE ASSY, LH**

**UNDER REVIEW**

URF 19-1208 19.11.07 (VM)

**NOTES:**

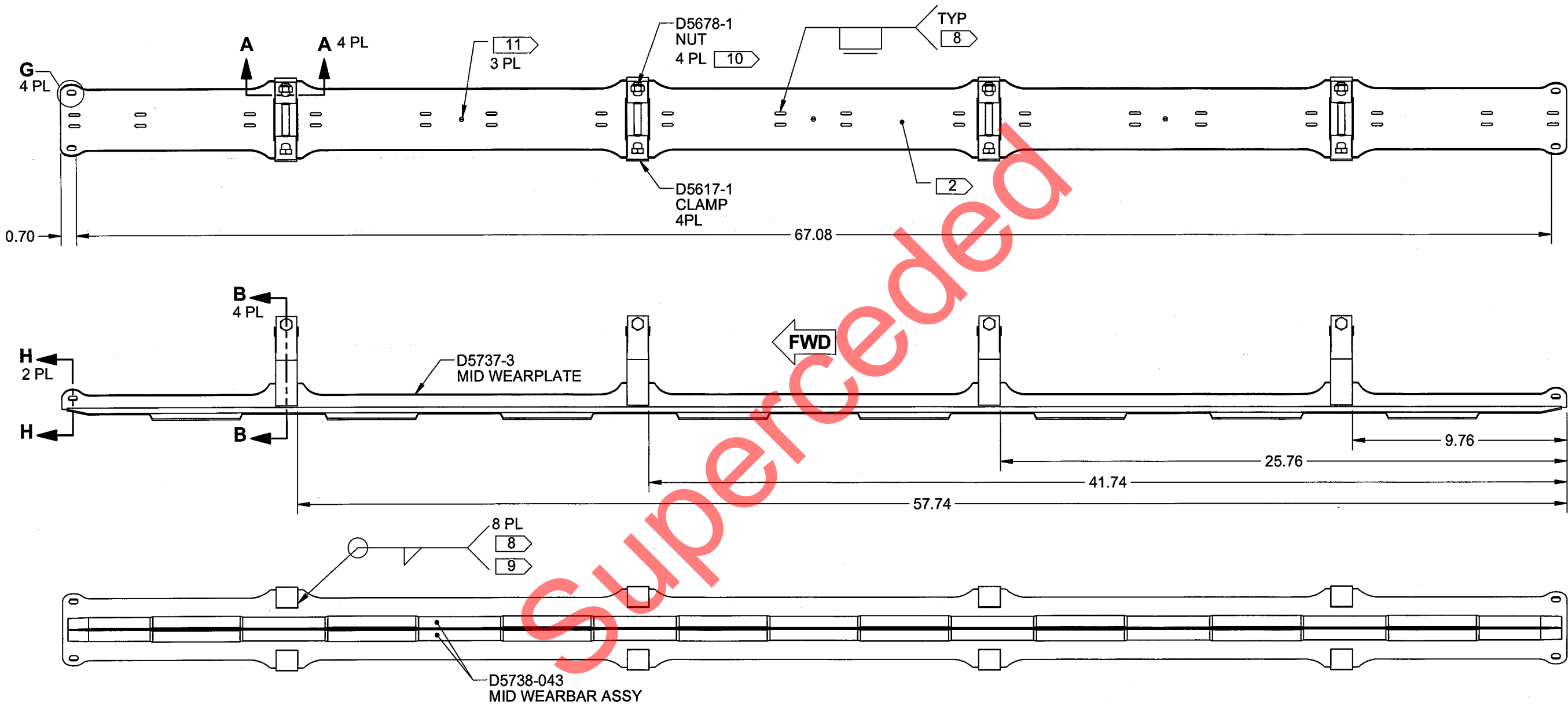
- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING PER DART QSI 005 4.9  
MASK D5617-1 CLAMPS PRIOR TO FINISH
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5737-041" AND S/N PER DART QSI 044 6.1
- 7) WEIGHT: 3.38 lbs
- 8) WELD PER DART QSI 004
- 9) ENSURE WELDED CLAMP FITS AROUND A 3.62 DIAMETER WITH 0.375-0.500 THREADS EXPOSED WHEN SNUG
- 10) INSTALL HAND TIGHT ONLY
- 11) TRANSFER DRILL  $\phi 0.188$  DRAIN HOLES FROM WEARPLATE THRU WEARBAR, OPEN HOLES TO  $\phi 0.188$  AFTER FINISH IF REQUIRED

**APPROVED**

A	NEW ISSUE	ZF	19.08.22
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 1 OF 9
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	<b>TRAINING WEARPLATES</b>	NTS
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QTY -043	P/N	DESCRIPTION
X	D5737-043	MID WEARPLATE ASSY
1	D5737-3	MID WEARPLATE
2	D5738-043	MID WEARBAR ASSY
4	D5617-1	CLAMP
4	D5678-1	NUT



**D5737-043 MID WEARPLATE ASSY**

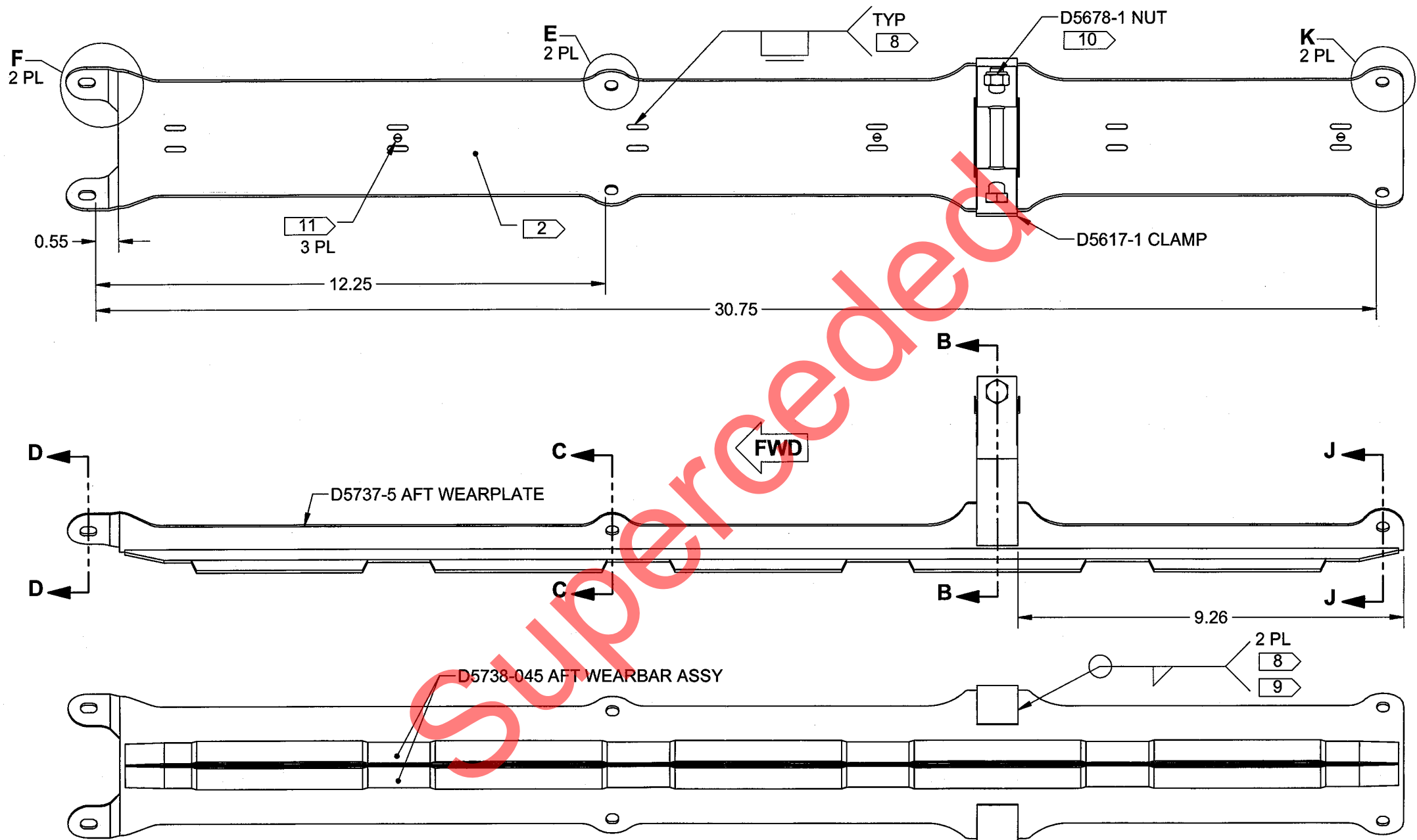
- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING PER DART QSI 005 4.9  
MASK D5617-1 CLAMPS PRIOR TO FINISH
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5737-043" AND S/N PER DART QSI 044 6.1
  - 7) WEIGHT: 12.19 lbs
  - 8) WELD PER DART QSI 004
  - 9) ENSURE WELDED CLAMP FITS AROUND A 3.62 DIAMETER WITH 0.375-0.500 THREADS EXPOSED WHEN SNUG
  - 10) INSTALL HAND TIGHT ONLY
  - 11) TRANSFER DRILL  $\phi$ 0.188 DRAIN HOLES FROM WEARPLATE THRU WEARBAR, OPEN HOLES TO  $\phi$ 0.188 AFTER FINISH IF REQUIRED

**UNDER REVIEW**

URF 19-1208 19.11.07 (VM)

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	DRAWN	ZF		
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	MFG. APPR.	DD	<b>D5737</b>	SHEET 3 OF 9
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QTY -045	P/N	DESCRIPTION
X	D5737-045	AFT WEARPLATE ASSY
1	D5737-5	AFT WEARPLATE
2	D5738-045	AFT WEARBAR ASSY
1	D5617-1	CLAMP
1	D5678-1	NUT



**D5737-045 AFT WEARPLATE ASSY**

**UNDER REVIEW**

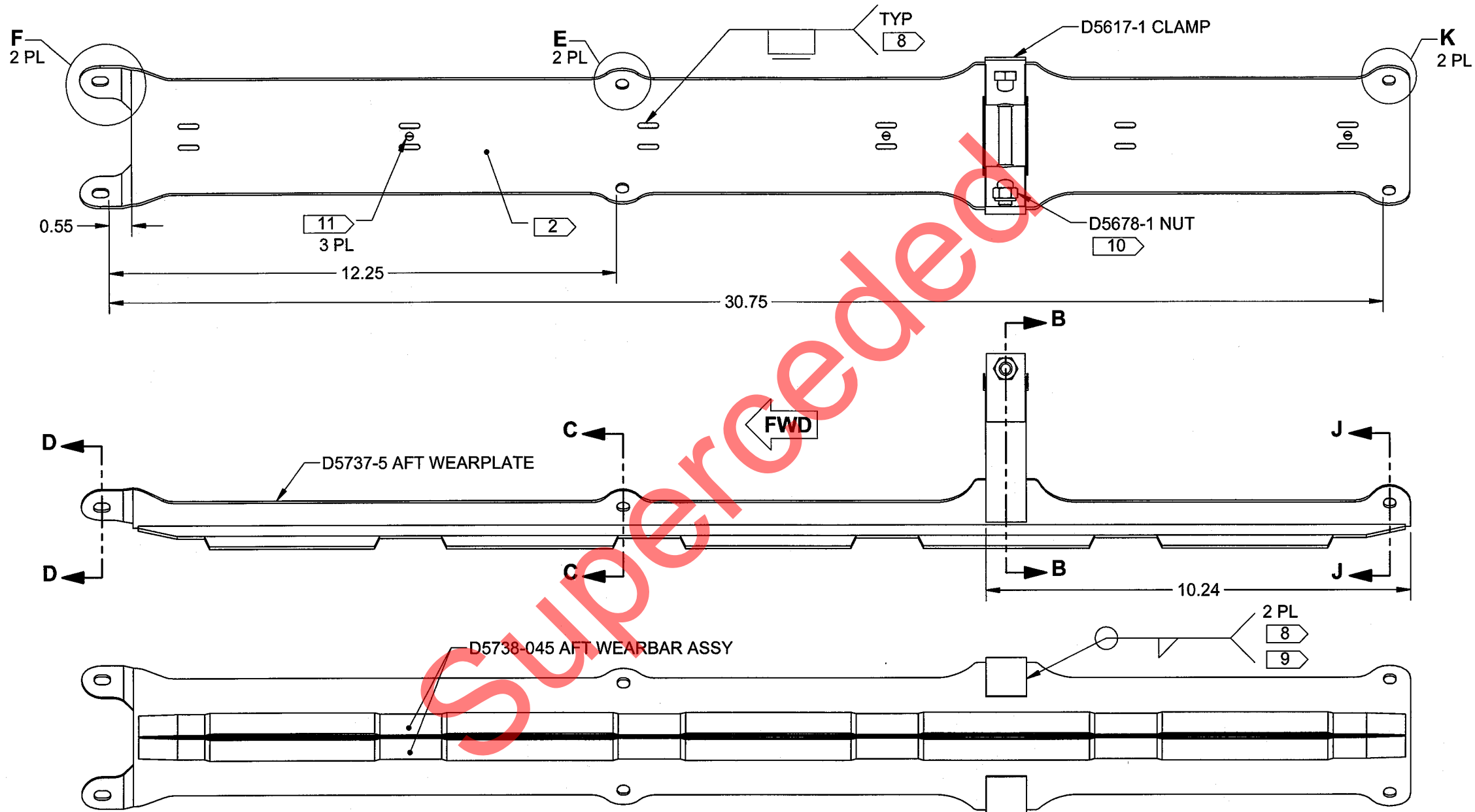
URF 19-1208 19.11.07 (VM)

- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING PER DART QSI 005 4.9  
MASK D5617-1 CLAMPS PRIOR TO FINISH
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5737-045" AND S/N PER DART QSI 044 6.1
  - 7) WEIGHT: 5.67 lbs
  - 8) WELD PER DART QSI 004
  - 9) ENSURE WELDED CLAMP FITS AROUND A 3.62 DIAMETER WITH 0.375-0.500 THREADS EXPOSED WHEN SNUG
  - 10) INSTALL HAND TIGHT ONLY
  - 11) TRANSFER DRILL  $\varnothing 0.188$  DRAIN HOLES FROM WEARPLATE THRU WEARBAR, OPEN HOLES TO  $\varnothing 0.188$  AFTER FINISH IF REQUIRED

APPROVED

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DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 4 OF 9
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QTY -046	P/N	DESCRIPTION
X	D5737-046	AFT WEARPLATE ASSY
1	D5737-5	AFT WEARPLATE
2	D5738-045	AFT WEARBAR ASSY
1	D5617-1	CLAMP
1	D5678-1	NUT



**D5737-046 AFT WEARPLATE ASSY**

**UNDER REVIEW**

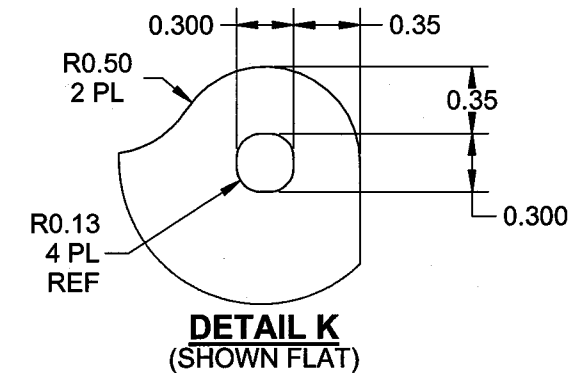
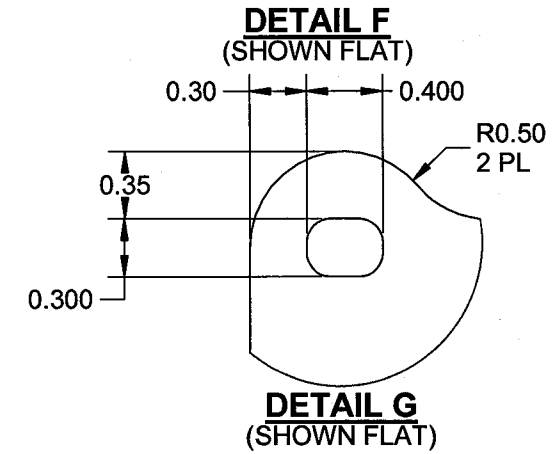
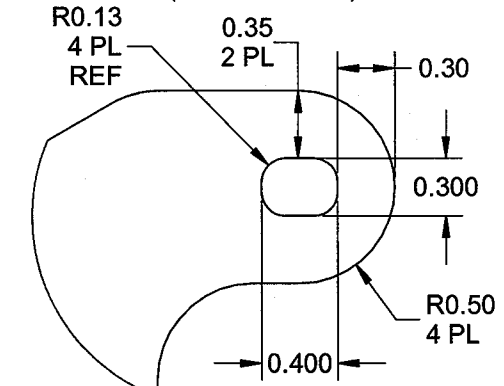
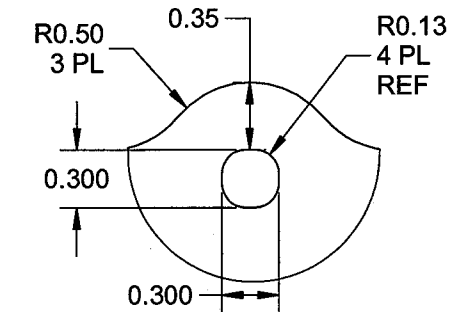
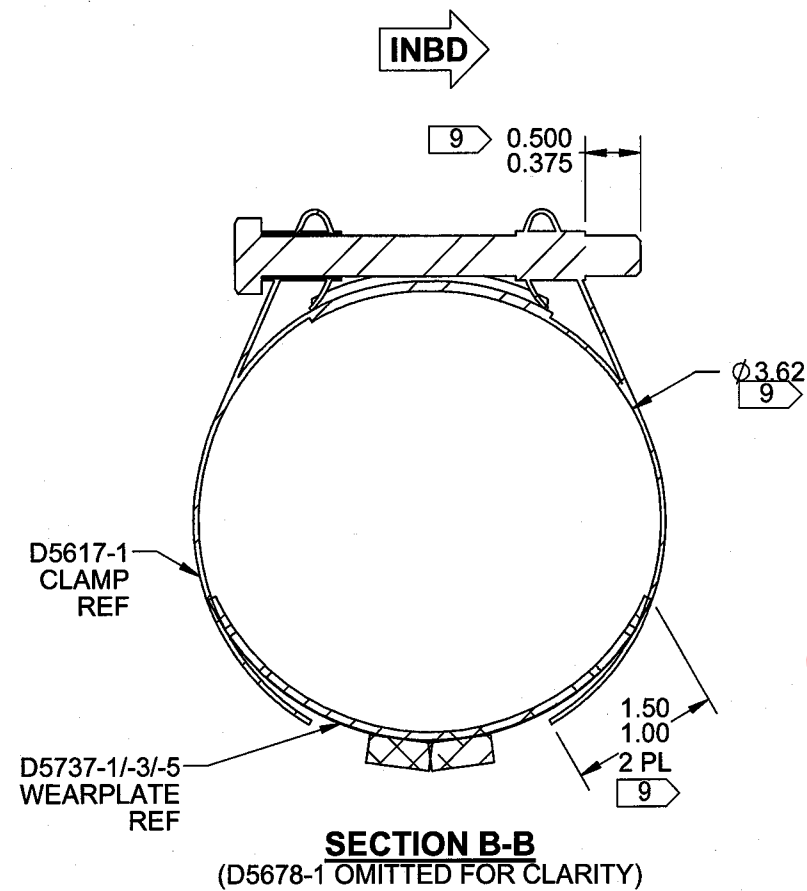
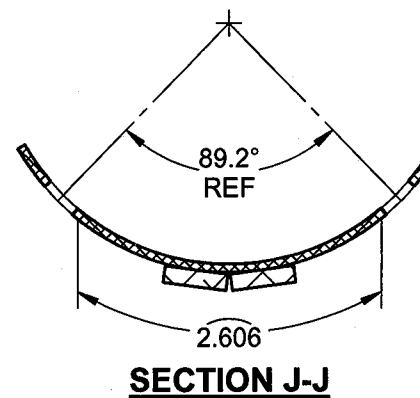
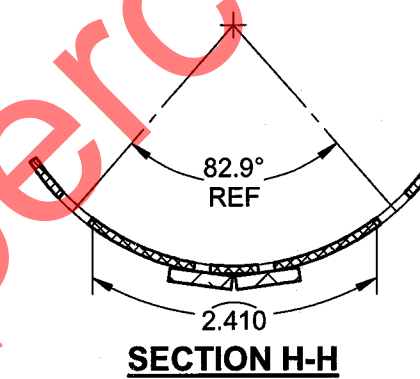
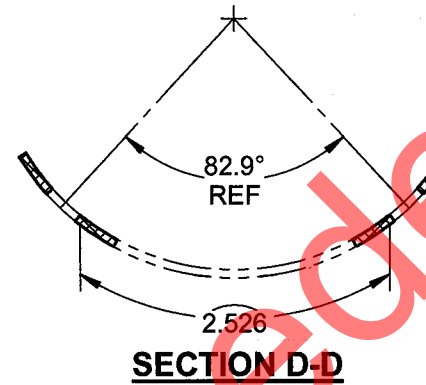
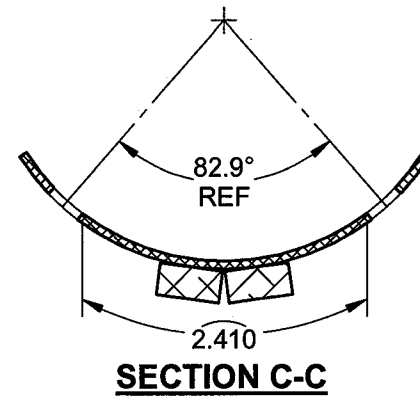
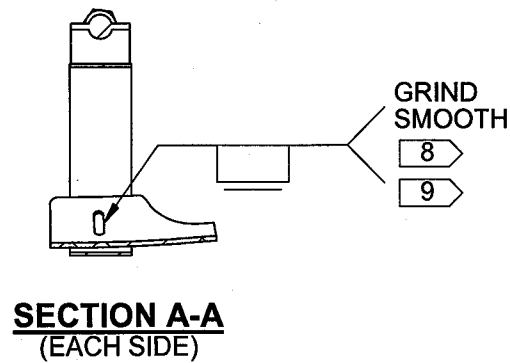
URF 19-1208 19.11.07 (VM)

- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING PER DART QSI 005 4.9  
MASK D5617-1 CLAMPS PRIOR TO FINISH
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5737-046" AND S/N PER DART QSI 044 6.1
  - 7) WEIGHT: 5.67 lbs
  - 8) WELD PER DART QSI 004
  - 9) ENSURE WELDED CLAMP FITS AROUND A 3.62 DIAMETER WITH 0.375-0.500 THREADS EXPOSED WHEN SNUG
  - 10) INSTALL HAND TIGHT ONLY
  - 11) TRANSFER DRILL  $\phi 0.188$  DRAIN HOLES FROM WEARPLATE THRU WEARBAR, OPEN HOLES TO  $\phi 0.188$  AFTER FINISH IF REQUIRED

**APPROVED**

DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 5 OF 9
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	<b>TRAINING WEARPLATES</b>	NTS
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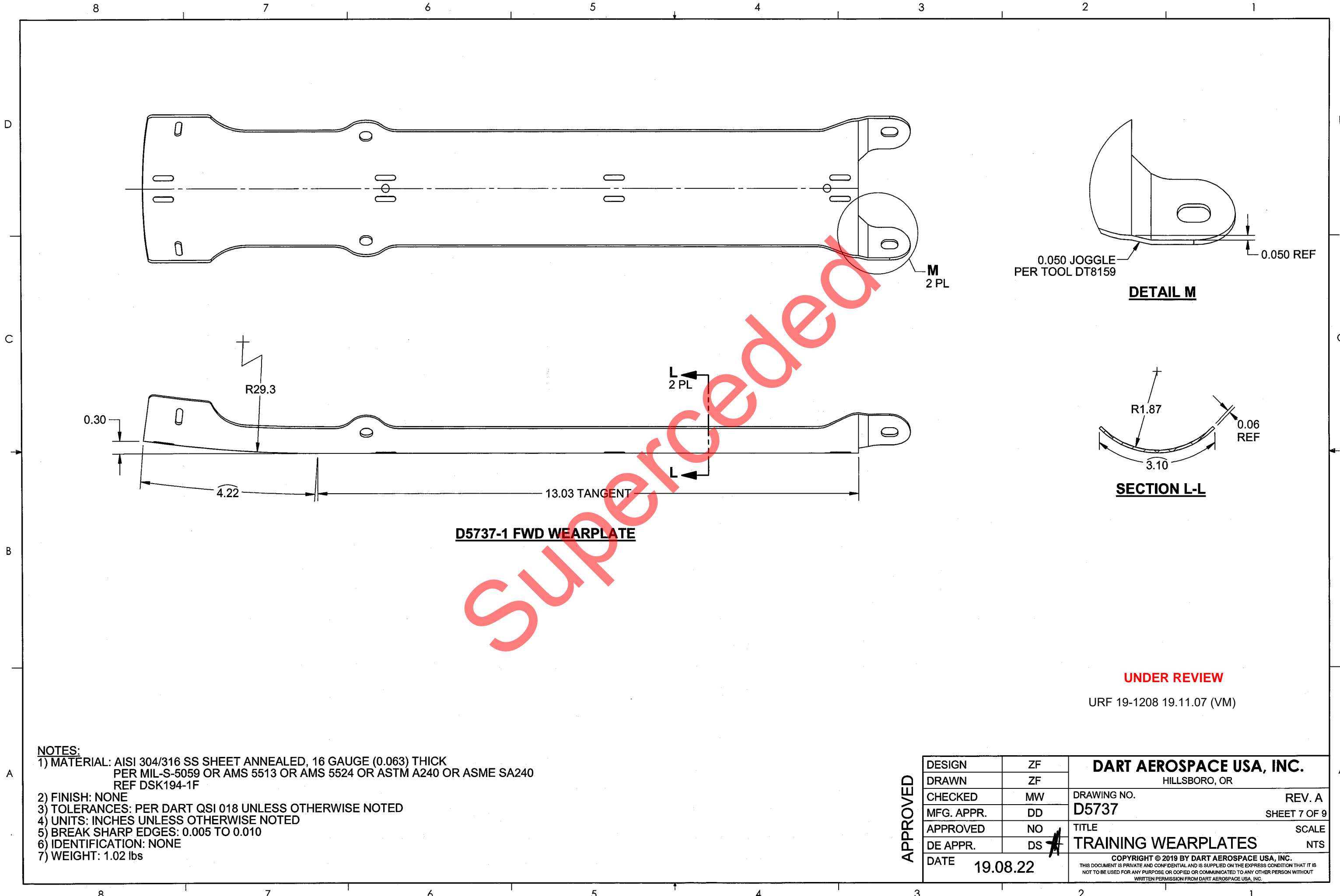


**UNDER REVIEW**

URF 19-1208 19.11.07 (VM)

APPROVED

DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	ZF	HILLSBORO, OR	
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 6 OF 9
APPROVED	NO	TITLE	SCALE
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Superseded

UNDER REVIEW

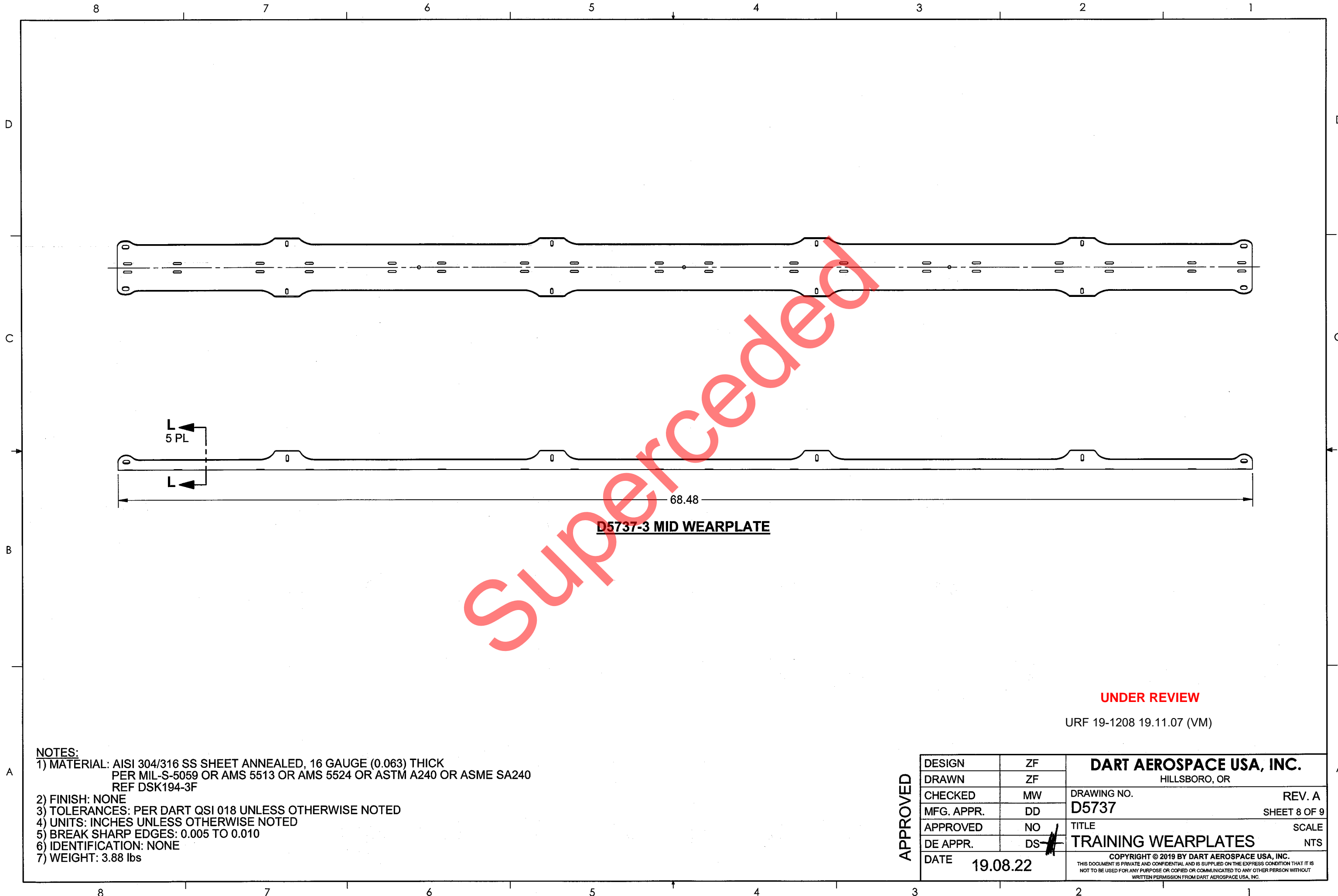
URF 19-1208 19.11.07 (VM)

- NOTES:
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 16 GAUGE (0.063) THICK  
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240  
REF DSK194-1F
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 1.02 lbs

APPROVED

DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5737</b>	SHEET 7 OF 9
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	<b>TRAINING WEARPLATES</b>	NTS
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**D5737-3 MID WEARPLATE**

**UNDER REVIEW**

URF 19-1208 19.11.07 (VM)

- NOTES:
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 16 GAUGE (0.063) THICK  
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240  
REF DSK194-3F
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 3.88 lbs

APPROVED	DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
	DRAWN	ZF		
	CHECKED	MW	DRAWING NO.	REV. A
	MFG. APPR.	DD	<b>D5737</b>	SHEET 8 OF 9
	APPROVED	NO	TITLE	SCALE
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